Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	190	((bipolar adj transistor) and (base with thickness with (depletion depleted)))	US-PGPUB; USPAT	OR	ON	2005/01/20 18:16
L2	185	1 not (@ad>"20030812" or @rlad>"20030812")	US-PGPUB; USPAT	OR	ON	2005/01/20 13:50
L3	0	("2004/0097049").URPN.	USPAT	OR	OFF	2005/01/20 13:54
L4	8	2 and (depletion with (sige or (silicon adj germanium)))	US-PGPUB; USPAT	OR	OFF	2005/01/20 15:45
L5	38	2 and (depletion and (sige or (silicon adj germanium)))	US-PGPUB; USPAT	OR	OFF	2005/01/20 16:22
L6	147	2 not 5	US-PGPUB; USPAT	OR	OFF	2005/01/20 16:22
L7	147	6 not 4	US-PGPUB; USPAT	OR	OFF	2005/01/20 16:22
L8	11	((bipolar adj transistor) and (base near2 thickness near4 (depletion depleted)))	US-PGPUB; USPAT	OR	ON	2005/01/20 18:16
S1	166	(bipolar adj transistor) and ((non-saturated nonsaturated ((non "not") adj saturated)))	US-PGPUB; USPAT	OR	ON	2004/08/08 14:32
S2	20	((bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)) same depletion)) not ((bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)) with depletion))	US-PGPUB; USPAT	OR	ON	2004/08/08 14:16
S3	19	(bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)) with depletion)	US-PGPUB; USPAT	OR	ON	2004/08/08 13:34
S4	39	S2 or S3	US-PGPUB; USPAT	OR	ON	2004/08/08 13:34
S5	33	S1 and ("438"/$.ccls. or "257"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/08/08 14:10
S6	7	S5 and (depletion)	US-PGPUB; USPAT	OR	ON	2004/08/08 13:59
S7	2	(("6762106") or ("5484737")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/08 14:10
S8	0	S7 and deplet$	US-PGPUB; USPAT	OR	OFF	2004/08/08 14:15
S9	0	S7 and breakdown	US-PGPUB; USPAT	OR	OFF	2004/08/08 14:15

S10	0	S7 and boltage	US-PGPUB; USPAT	OR	OFF	2004/08/08 14:15
S11	1	S7 and voltage	US-PGPUB; USPAT	OR	OFF	2004/08/08 14:15
S12	1	S7 and voltage	US-PGPUB; USPAT	OR	ON	2004/08/08 14:15
S13	192	((bipolar adj transistor) and (base with thickness with breakdown))	US-PGPUB; USPAT	OR	ON	2005/01/20 18:18
S14	0	S13 not basis	US-PGPUB; USPAT	OR	ON	2004/08/08 14:32
S15	0	S13 not "basis"	US-PGPUB; USPAT	OR	ON	2004/08/08 14:32
S16	139	S13 not "basis"	US-PGPUB; USPAT	OR	OFF	2004/08/08 16:19
S17	0	S1 and S16	US-PGPUB; USPAT	OR	ON	2004/08/08 14:32
S18	42	S16 and (thickness near2 base)	US-PGPUB; USPAT	OR	ON	2004/08/08 14:34
S19	1	("5484737").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/08 15:24
S20	0	S19 and (mis misfet)	US-PGPUB; USPAT	OR	OFF	2004/08/08 15:24
S21	0	S19 and (mis misfet)	US-PGPUB; USPAT	OR	ON	2004/08/08 15:30
S22	1	S19 and (transistor)	US-PGPUB; USPAT	OR	ON	2004/08/08 15:24
S23	0	S19 and (heterojunction)	US-PGPUB; USPAT	OR	ON	2004/08/08 15:30
S24	300	bipolar with mis	US-PGPUB; USPAT	OR	ON	2004/08/08 15:52
S25	16	(bipolar with (misfet mis)) same advantage	US-PGPUB; USPAT	OR	ON	2004/08/08 15:53
S26	4	((bipolar adj transistor) and (base with thickness with breakdown with optimiz$))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:22
S27	7	((bipolar adj transistor) and (base with thickness with optimiz$) same breakdown)	US-PGPUB; USPAT	OR	ON	2005/01/20 13:49
S28	5	(((bipolar adj transistor) and (base with thickness) same optimiz$) same breakdown)	US-PGPUB; USPAT	OR	ON	2004/08/08 16:30
S29	14	((bipolar adj transistor) and ((base with thickness) same optimiz$) same breakdown)	US-PGPUB; USPAT	OR	ON	2004/08/08 16:30

S30	7	S29 not S27	US-PGPUB; USPAT	OR	ON	2004/08/08 16:31
S31	136	S16 not (@ad>"20030812" or @rlad>"20030812")	US-PGPUB; USPAT	OR	ON	2004/08/08 16:33
S32	128	S16 not (@ad>"20020815" or @rlad>"20020815")	US-PGPUB; USPAT	OR	ON	2004/08/08 16:33
S33	3	(("5323032") or ("5323031") or ("6365479")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/07 14:24
S34	34006	bipolar adj transistor	US-PGPUB; USPAT	OR	ON	2004/08/07 14:24
S35	406	(bipolar adj transistor) and (base with (silicon and (silicon adj germanium)))	US-PGPUB; USPAT	OR	ON	2004/08/07 18:33
S36	92	(bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second))	US-PGPUB; USPAT	OR	ON	2004/08/07 18:41
S37	102	(bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second double stacked))	US-PGPUB; USPAT	OR	ON	2004/08/07 18:13
S38	177	(bipolar adj transistor) and (base with (silicon and (silicon adj germanium) (si and sige)) with (two second double stacked))	US-PGPUB; USPAT	OR	ON	2004/08/07 15:30
S39	82	(bipolar adj transistor) and (base with ("si/sige"))	US-PGPUB; USPAT	OR	ON	2004/08/07 15:56
S40	8	(bipolar adj transistor) and (base with ("si/sige/si"))	US-PGPUB; USPAT	OR	ON	2004/08/07 16:06
S41	1	("5798277").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/07 15:30
S42	1	(("5798277").PN.) and emitter	US-PGPUB; USPAT	OR	OFF	2004/08/07 15:31
S43	84	(bipolar adj transistor) and (base with ("si/sige")) or (base with ("si/si-ge"))	US-PGPUB; USPAT	OR	ON	2004/08/07 15:57
S44	82	((bipolar adj transistor) and (base with ("si/sige")) or (base with ("si/si-ge"))) not (@ad>"20030812" or @rlad>"20030812")	US-PGPUB; USPAT	OR	ON	2004/08/07 19:04
S45	1	(bipolar adj transistor) and (base with ("si/si-ge/si"))	US-PGPUB; USPAT	OR	ON	2005/01/20 13:48
S46	7	("5246316" | "5389798" | "5426316" | "5440152" | "5719415" | "5798539" | "6031256").PN.	USPAT	OR	OFF	2004/08/07 16:27

S47	1	09/252908	US-PGPUB; USPAT	OR	ON	2004/08/07 16:46
S48	98	((bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second double stacked))) not ((bipolar adj transistor) and (base with ("si/sige")) or (base with ("si/si-ge")))	US-PGPUB; USPAT	OR	ON	2004/08/07 17:07
S49	97	(((bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second double stacked))) not ((bipolar adj transistor) and (base with ("si/sige")) or (base with ("si/si-ge")))) not (@ad>"20030812" or @rlad>"20030812")	US-PGPUB; USPAT	OR	ON	2004/08/08 16:33
S50	1	("6346452").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/07 17:50
S51	0	(("6346452").PN.) and emitter	US-PGPUB; USPAT	OR	OFF	2004/08/07 17:50
S52	1	10/638401	US-PGPUB; USPAT	OR	ON	2004/08/07 18:13
S53	1	10/638401 and depletion	US-PGPUB; USPAT	OR	ON	2004/08/07 18:13
S54	689	(bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)))	US-PGPUB; USPAT	OR	ON	2004/08/07 18:34
S55	19	(bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)) with depletion)	US-PGPUB; USPAT	OR	ON	2004/08/08 13:34
S56	39	(bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)) same depletion)	US-PGPUB; USPAT	OR	ON	2004/08/07 18:51
S57	20	((bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)) same depletion)) not ((bipolar adj transistor) and (base with ((silicon Si)and ((silicon adj germanium) sige si-ge)) with depletion))	US-PGPUB; USPAT	OR	ON	2004/08/08 13:34
S58	1	(bipolar adj transistor) and (base with ((silicon Si) and ((silicon adj germanium) sige si-ge)) same ((non-saturated nonsaturated ((non "not") adj saturated))))	US-PGPUB; USPAT	OR	ON	2004/08/08 13:33

S59	75	((bipolar adj transistor) and (base with (silicon and (silicon adj germanium) (si and sige)) with (two second double stacked))) not ((bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second double stacked)))	US-PGPUB; USPAT	OR	ON	2004/08/07 19:04
S60	73	(((bipolar adj transistor) and (base with (silicon and (silicon adj germanium) (si and sige)) with (two second double stacked))) not ((bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second double stacked)))) not (@ad>"20030812" or @rlad>"20030812")	US-PGPUB; USPAT	OR	ON	2004/08/07 19:04
S61	51	((((bipolar adj transistor) and (base with (silicon and (silicon adj germanium) (si and sige)) with (two second double stacked))) not ((bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second double stacked)))) not (@ad>"20030812" or @rlad>"20030812")) not (((bipolar adj transistor) and (base with ("si/sige")) or (base with ("si/si-ge"))) not (@ad>"20030812" or @rlad>"20030812"))	US-PGPUB; USPAT	OR	ON	2005/01/20 13:50
S62	51	(((((bipolar adj transistor) and (base with (silicon and (silicon adj germanium) (si and sige)) with (two second double stacked))) not ((bipolar adj transistor) and (base with (silicon and (silicon adj germanium)) with (two second double stacked)))) not (@ad>"20030812" or @rlad>"20030812")) not (((bipolar adj transistor) and (base with ("si/sige")) or (base with ("si/si-ge"))) not (@ad>"20030812" or @rlad>"20030812"))) not ((bipolar adj transistor) and (base with ("si/sige/si")))	US-PGPUB; USPAT	OR	ON	2004/08/07 19:11
S63	3	hirofumi near kawai	US-PGPUB; USPAT	OR	ON	2004/08/07 19:11